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Notice of Allowability	Application No.	Applicant(s)	
	09/696,807	MATSUO, SHINICHIRO	
	Examiner	Art Unit	
	Chirag G. Shah	2664	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/04/05.
2. ☒ The allowed claim(s) is/are 1-14.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some* c) ☐ None of the:

 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


Ajit Patel
Primary Examiner

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|--|---|

EXAMINER'S AMENDMENT

1. The following changes to the drawings have been approved by the examiner and agreed upon by applicant:

Figure 2, the box of Router 300 is completed (see attached in red ink).

Figure 2, the circle of ATM Network 100 is closed (see attached in red ink).

Figure 5, below the "PAYROAD" is replace by "PAYLOAD" and a line is drawn below to complete the box (see attached in red ink).

Figure 10, the circle of ATM Network 100 is closed (see attached in red ink).

In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

Reasons For Allowance

2. The following is an examiner's statement of reasons for allowance: Prior Art fails to disclose a time interval detecting unit having the means of calculating a time interval between the actual time when the packet itself has been transmitted and an actual time when another packet has been transmitted, the packet and the other packet received at a different time from each other by the packet receiving unit and setting the communication band of a channel for sending out the packet received based on the data length detected by the data length detected and the communication time interval detected in combination with other limitations set forth in the respective claim.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chirag G. Shah whose telephone number is 571-272-3144. The examiner can normally be reached on M-F 8:30-5:00.

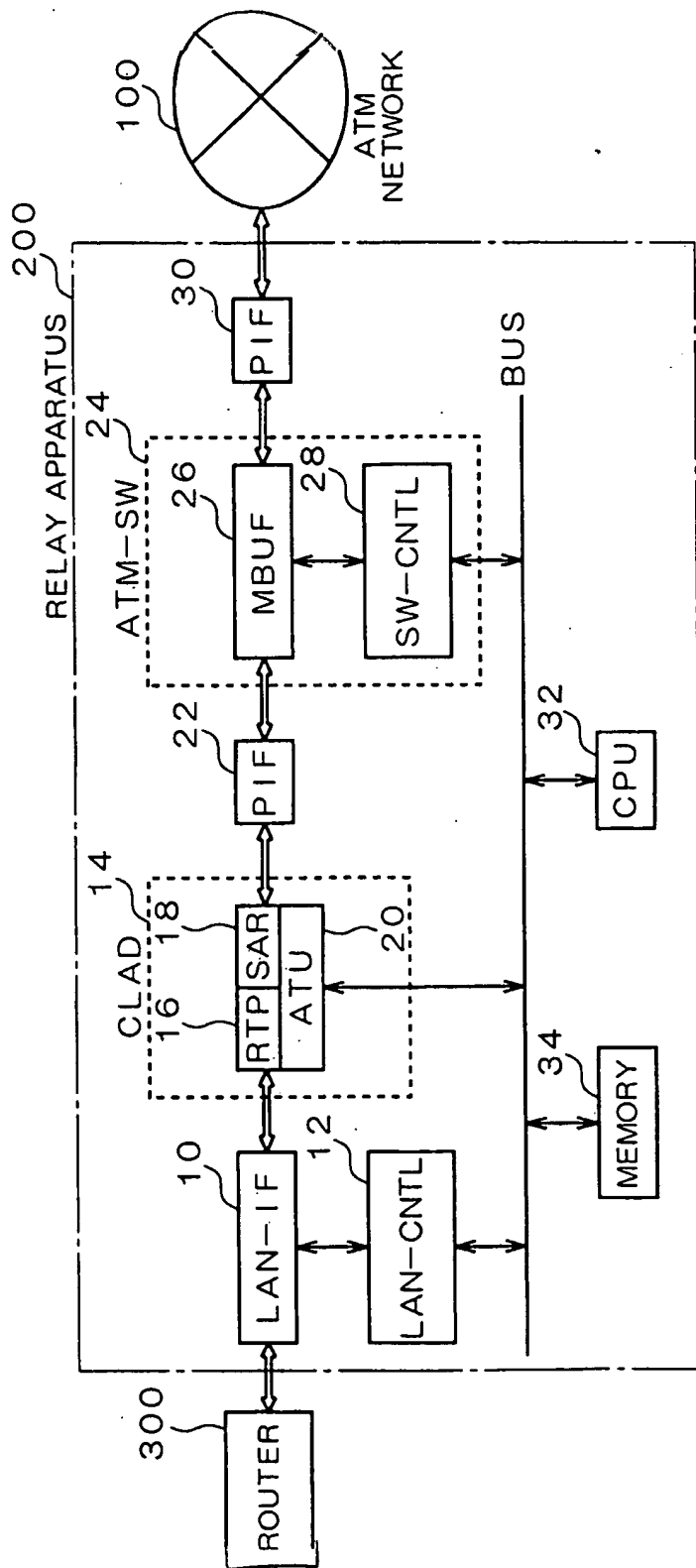
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wellington Chin can be reached on 571-272-3134. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

cgs
November 3, 2005


Ajit Patel
Primary Examiner

FIG. 2



The diagram illustrates the structure of an RTP message and an IP header. The RTP message header is shown on the left, with a 'TIME STAMP' field (indicated by an arrow) and a 'TOTAL LENGTH' field (indicated by an arrow). The IP header is shown on the right, with a 'TOTAL LENGTH' field (indicated by an arrow). The diagram shows the structure of the RTP message and IP header fields.

0					1					2					3																
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
VERSION					IHL					SERVICE TYPE					TOTAL LENGTH																
IDENTIFIER (ID)										FLAG					FLAGMENT OFFSET																
TOTAL LIFE TIME (TTL)					PROTOCOL					HEADER CHECKSUM																					
SENDER ADDRESS																															
DESTINATION ADDRESS																															
OPTION																									PADDING						
DATA																															

0				1				2				3															
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1						
V				P				X				CC				M				PT				SEQUENCE NUMBER			
TIME STAMP																											
SYNCHRONOUS SENDER (SSRC) IDENTIFIER																											
CONTRIBUTION SENDER (CSRC) IDENTIFIER (0 TO 15 ITEMS, 32 BITS PER EACH ITEM)																											
PAYLOAD PAYLOAD (REAL TIME DATA)																											

FIG. 10

